

IN THE CLAIMS:

1. (Currently amended) Material A material formed from SAP a superabsorbent polymer and fibers that is obtainable by *in situ* polymerization of the SAP superabsorbent polymer and by pressing at not less than 60°C and not less than 3 bar.
2. (Currently amended) Materials as claimed in The material of claim 1 that are obtainable by pressing at not less than 70°C.
3. (Currently amended) Materials as claimed in The material of claim 1 that are obtainable by pressing at not less than 80°C.
4. (Currently amended) Materials as claimed in any The material of claims claim 1 to 3 that are obtainable by pressing at not less than 5 bar.
5. (Currently amended) Materials as claimed in any The material of claims claim 1 to 3 that are obtainable by pressing at not less than 10 bar.
6. (Currently amended) Materials as claimed in any The material of claims claim 1 to 5 that expands not less than 5-fold in one dimension and by less than 20% in the other two dimensions on addition of water.

7. (Currently amended) Material A material formed from SAP a superabsorbent polymer and fibers that expands not less than 5-fold in one dimension and by less than 20% in the other two dimensions on addition of water.

8. (Currently amended) Material as claimed in any The material of claims claim 1 to 7 that expands not less than 10-fold in one dimension and by less than 10% in the other two dimensions on addition of water.

9. (Currently amended) Material as claimed in any The material of claims claim 1 to 8 that has a density in the range from not less than 0.5 g/ccm to 1.2 g/ccm.

10. (Currently amended) Material as claimed in any The material of claims claim 1 to 9 where the wherein a ratio of teabag to retention in 0.9% NaCl solution is greater than 2.

11. (Currently amended) Material as claimed in any The material of claims claim 1 to 10 where the wherein retention in 0.9% NaCl solution is greater than 3 g/ccm.

12. (Currently amended) Material as claimed in any The material of claims claim 1 to 11 where the wherein an increase in thickness 60 days after compression is less than 100% based on the thickness directly after compression.

13. (Currently amended) Material as claimed in any The material of claims claim 1 to 12 where the wherein an FSEV after 60 seconds is at least double that of the an uncompressed material.

14. (Currently amended) Material as claimed in any The material of claims claim 1 to 13 where the wherein an FSEV after 2 minutes is at least 60% higher than that of the an uncompressed material.

15. (Currently amended) Material as claimed in any The material of claims claim 1 to 14 where the wherein an EVUL after 60 seconds is at least double that of the an uncompressed material.

16. (Currently amended) Material as claimed in any The material of claims claim 1 to 16 where the wherein an EVUL after 2 minutes is at least 60% higher than that of the an uncompressed material.

17. (Currently amended) Material as claimed in any The material of claims claim 1 to 16 where the wherein an AAP (0.7 psi) in 0.9% NaCl solution is greater than 5 g/ccm.

18. (Currently amended) Laminates A laminate comprising a material as claimed in any of claims claim 1 to 17.

19. Cancelled.

20. Cancelled.

21. (Currently amended) The A process for producing a compressed material comprising SAP-a superabsorbent polymer, obtainable by *in situ* polymerization of the SAP-superabsorbent polymer, and fiber by pressing at about 60°C and about 3 bar.

22. (New) A method of absorbing water vapor comprising contacting the water vapor with a material of claim 1.

23. (New) A method of absorbing an aqueous fluid comprising contacting the aqueous fluid with a material of claim 1.

24. (New) The method of claim 23 wherein the aqueous fluid comprises a body fluid.